I Claim:

1. A grounding electrode conductor mounted in conformance to the National Electrical Code comprising:

a) a grounding electrode having a grounding electrode conductor affixed thereto, said conductor extending from said grounding electrode to an enclosure ~~electrical panel board,~~

b) said enclosure ~~board~~ having an inlet to which a metal press sleeve connector can be affixed, said connector having a top and bottom with apertures for receiving said conductor, said top of said connector being threaded and secured to said inlet by a lock nut, said conductor having an end that passes through said aperture in said top and being fastened to a bus bar in said enclosure ~~panel board~~.

c) compression means for clamping and securing said grounding electrode conductor to said metal press sleeve in electrical contact at the region of clamping.

d) said sleeve being in the form of a funnel having a lower bifurcated, narrow end and a wider upper end having a cylindrical extension that threads into said inlet of said enclosure, said funnel having a threaded exterior surface and said compression means includes a threaded ring having an internal diameter that corresponds to that of said narrow bifurcated end, said ring being rotated so as to compress said bifurcated end of said funnel around said conductor.

e) said press sleeve and said grounding electrode conductor being rated for available fault current.

2. A grounding electrode conductor as in Claim 1 wherein said connector and said conductor are aluminum.

3. A grounding electrode conductor wherein said connector and said conductor are made of copper.

4. A grounding electrode conductor as in Claim 1 wherein said compression means includes a long handled plier having two arms, wherein one arm has a projecting tooth and the other of said arms has a corresponding groove, said arms being placed at spaced points around said connector, to crimp said connector so as to contact and clamp said conductor thereto.

5. A grounding electrode conductor as in Claim 1 wherein said sleeve is in the form of a funnel having a lower, bifurcated, narrow end and a wider upper end having a cylindrical extension that threads into said inlet of said panel board, said funnel having a threaded exterior surface said compression means includes a threaded ring having an internal diameter corresponding to that of said bifurcated narrow end, said ring being rotated so as to compress said bifurcated ends of said funnel around said conductor.

6. A grounding electrode conductor as in Claim 5 wherein said lower end of said funnel is divided

into four legs. .

7. A grounding electrode as in Claim 1 wherein said connector and said conductor are adapted for a household or commercial wiring system

8. A device for bonding a grounding electrode conductor to the enclosure of an electric service box in conformance to the National Elecreic Code comprising

a) grounding electrode having a grounding electrode conductor affixed thereto, said conductor extending from said grounding electrode to said enclosure,

b) said enclosure having an inlet to which a metal press sleeve conector can be affixed, said connector having a top and bottom with an aperture thereat for receiving said conductor, said top of said connector being threaded and secured to said inlet by a lock nut, said conductor having an end that passes through said aperture in said top and being fastened to a bus bar in said enclosure,

c) compression means for clamping and securing said grounding electrode conductor to said metal press sleeve in electrical contact at the region of clamping,

d) said sleeve being substantially in the form of a cylinder having a threaded extension that passes through said inlet of said enclosure, said compression means includes a long handled plier having one toothed arm and another arm having a corresponding groove, said plier grasping said sleeve at spaced sections thereof to crimp said sleeve

e) said press sleeve and said grounding electrode conductor being rated for available fault current.

9. A device as In Claim 8 wherein said connector and said conductor are made from a metal selected from copper and aluminum.

10 A device as in Claim 8 wherein said connector and said conductor are adapted for a household or commercial wiring system.

11. wherein said sleeve has a diameter of 1/2"or 3/4' said conductor has a dimensionwithin the range of #8-#2 for a 1/2" sleeve and within the range of #1-3/0 for a 3/4" sleeve.